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RAW SEQUENCE LISTING

DATE: 11/23/2001

PATENT APPLICATION: US/09/899,863A

TIME: 18:23:38

Input Set : N:\Crf3\RULE60\09899863.txt

Output Set: N:\CRF3\11232001\I899863A.raw

3 <110> APPLICANT: Fujii, Yoichi
 4 Otake, Kaori
 6 <120> TITLE OF INVENTION: Nef-attachable protein, DNA encoding the protein and a
 7 monoclonal antibody against said protein
 9 <130> FILE REFERENCE: NZK128
 11 <140> CURRENT APPLICATION NUMBER: 09/899,863A
 12 <141> CURRENT FILING DATE: 2001-07-05
 14 <150> PRIOR APPLICATION NUMBER: 09/333,521
 15 <151> PRIOR FILING DATE: 1999-06-15
 17 <150> PRIOR APPLICATION NUMBER: JP 185,708
 18 <151> PRIOR FILING DATE: 1998-06-15
 20 <160> NUMBER OF SEQ ID NOS: 2
 22 <170> SOFTWARE: PatentIn Ver. 2.1
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 286
 26 <212> TYPE: PRT
 27 <213> ORGANISM: Human lymphoblast
 29 <400> SEQUENCE: 1
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 34 20 25 30
 36 Gln Phe Leu Thr Glu Asp Ile Pro Phe Phe Thr Ile Ala Leu Tyr Trp
 37 35 40 45
 39 Leu Pro Asn Ile Thr Leu Gln Ile Pro Gln Ser Ile Leu Ser Glu Ser
 40 50 55 60
 42 Phe Arg Glu Thr Ala Leu Cys Ser Leu Asn Ser Ser His Gly Ile Val
 43 65 70 75 80
 45 Ala Phe Pro Ser Arg Ser Arg Ser Leu Arg Leu Phe Leu Trp Asn Ser
 46 85 90 95
 48 Gln Ile Asp Ile Trp Lys Pro Ile Glu Val Tyr Gly Ala Lys Gly Asn
 49 100 105 110
 51 Ile Leu Arg Glu Lys Leu Lys Arg Ile Phe Leu Gly Asn Cys Phe Val
 52 115 120 125
 54 Phe Cys Gly Phe Ile Ser Gln Ser Tyr Ser Phe Leu Leu Lys Lys Pro
 55 130 135 140
 57 Phe Ala Lys Ala Val Ser Cys Gly Ile Cys Lys Val Val Phe Gly Ser
 58 145 150 155 160
 60 Pro Ser Arg Ala Arg Val Lys Lys Glu Ile Ser Ser Val Lys Thr Trp
 61 165 170 175
 63 Lys Glu Ala Ser Glu Asn Leu Leu Cys Val Leu Leu Ile His Leu Thr
 64 180 185 190
 66 Glu Leu Gln Leu Ser Pro Gln Glu Ala Val Tyr Tyr Gly Cys Ser Cys
 67 195 200 205
 69 Gly Ile Cys Lys Val Ile Phe Gly Ser Pro Glu Arg Ala Met Val Lys
 70 210 215 220
 72 Lys Glu Thr Ser Tyr Asp Lys Asn Trp Lys Glu Ala Phe Cys Glu Thr

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73 225                230                235                240
75 Ala Leu Cys Ser Val Asn Ser Ser His Arg Ile Thr Ala Phe Pro Ser
76                245                250                255
78 Arg Ser Leu Cys Leu Arg Leu Leu Leu Trp Asn Phe Gln Ser Asp Ile
79                260                265                270
81 Leu Lys Pro Leu Glu Ser Tyr Gly Glu Lys Gly Asn Ile Leu
82                275                280                285
85 <210> SEQ ID NO: 2
86 <211> LENGTH: 858
87 <212> TYPE: DNA
88 <213> ORGANISM: Human lymphoblast
90 <220> FEATURE:
91 <223> OTHER INFORMATION: cDNA library of Human Leukemia Lymphoblast
93 <400> SEQUENCE: 2
94 atggaataaat atttgatgta tagtgcttg actagagctg taactctgtc agatgaatgg 60
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96 tttttcacca tagccctcta ttggcttcca aatatcacct tacaaattcc acaaagcatt 180
97 cttagcgaaa gcttccgaga aacggcattg tgttctctta attcatctca cggaattgta 240
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106 gctttgtgtt ctgttaattc atctcacaga attacagctt tcccttcaag aagcctctgc 780
107 ctaagactgt tgttgtggaa ttttcaaagt gatattttaa agcccttaga gagctatggt 840
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VERIFICATION SUMMARY

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